

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S47	10	S46 not S45	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/30 15:06
S46	17	(US-4355811-\$ or US-4741537-\$ or US-4319753-\$ or US-4181309-\$ or US-4198054-\$ or US-4832345-\$ or US-5016886-\$ or US-5259622-\$ or US-5282628-\$ or US-3966213-\$ or US-4141558-\$ or US-5647805-\$ or US-5971862-\$ or US-6106405-\$ or US-7166034-\$ or US-6419589-\$ or US-5346222-\$).did.	USPAT	OR	ON	2010/03/30 15:06
S45	63	("20030162598"   "20050020370"   "3693979"   "3966213"   "4017087"   "4077659"   "4177996"   "4265453"   "4319753"   "4331332"   "4346896"   "4360199"   "4589661"   "4741537"   "4779796"   "4815744"   "4832345"   "4875685"   "4886276"   "4949961"   "4951947"   "4969646"   "4995614"   "5016886"   "5022657"   "5080357"   "5171010"   "5326107"   "5351964"   "5390931"   "5415409"   "5464223"   "5494279"   "5499813"   "5549299"   "5599237"   "5624325"   "5645491"   "5647805"   "5667222"   "5672121"   "5728012"   "5759117"   "5772533"   "5913737"   "6024654"   "6053821"   "6056651"   "6062989"   "6120383"   "6139441"   "6159108"   "6165082"   "6203452"   "6273833"   "6315676"	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/30 15:06

		"6328659"   "6338685"   "6348008"   "6419589"   "6450895"   "6461254"   "6997816").PN.				
S44	7	(donald with jones).in. and golf	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/30 15:05
S43	33	S41 and ((pedal lever levar actuat\$3) with tee)	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/30 14:36
S42	4	S41 and ((pedal lever levar actuat\$3) with eject \$3)	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/30 14:36
S41	192	473/386.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/30 14:35
S40	0	473/386.ccls	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/30 14:35
S39	2	S37 and ("473"/\$.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/30 14:35
S38	0	(golf and (lever pedal) same reservoir same eject \$3 same head same club)	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/30 14:35
S37	88	(golf and (lever pedal) same reservoir same eject \$3)	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/30 14:34
S36	3	(golf and (lever pedal) and reservoir and eject\$3) and (tee with height)	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/30 14:34
S35	145	(golf and (lever pedal) and reservoir and eject\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/30 14:33
S34	3	(golf and (teeing tee-up) and (lever pedal) and reservoir and eject\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/30 14:33
S33	18	S28 and (teeing with (apparatus device machine))	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/30 14:31
S32	25	"473"/\$.ccls. and (head with club with (actuat\$3 pedal lever)).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/30 14:30
S31	4	"473"/\$.ccls. and (head with club with (actuat\$3 pedal lever) with eject\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/30 14:29

S30	5	S29 not S27	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/30 14:29
S29	10	"473"/\$.ccls. and (head with club with (actuat\$3 pedal lever) with tee)	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/30 14:29
S28	209	"473"/\$.ccls. and (head with club with (actuat\$3 pedal lever))	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/30 14:29
S27	22	S26 and (head with club with (Actuat\$3 pedal lever))	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/30 14:17
S26	667	473/132-137,279,386.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/30 14:17
S25	32	S23 or S24	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/30 14:08
S24	17	("2127282"   "2711321"   "4017087"   "5022657"   "5096200"   "5131661"   "5133557"   "5282628"   "5294109"   "5297797"   "5322291"   "5330194"). PN. OR ("5667222"   "5683304").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/30 14:08
S23	16	("3448985").URPN.	USPAT	OR	ON	2010/03/30 14:08
S22	0	("2004/0127302").URPN.	USPAT	OR	ON	2010/03/30 14:07
S21	7	S20 and (lever same eject \$3 same tee)	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/30 14:06
S20	667	473/132-137,279,386.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/30 14:06

S19	64	("20030162598"   "20050020370"   "3693979"   "3966213"   "4017087"   "4077659"   "4177996"   "4265453"   "4319753"   "4331332"   "4346896"   "4360199"   "4589661"   "4741537"   "4779796"   "4815744"   "4832345"   "4875685"   "4886276"   "4949961"   "4951947"   "4969646"   "4995614"   "5016886"   "5022657"   "5080357"   "5171010"   "5326107"   "5351964"   "5390931"   "5415409"   "5464223"   "5494279"   "5499813"   "5529307"   "5549299"   "5599237"   "5624325"   "5645491"   "5647805"   "5667222"   "5672121"   "5728012"   "5759117"   "5772533"   "5913737"   "6024654"   "6053821"   "6056651"   "6062989"   "6120383"   "6139441"   "6159108"   "6165082"   "6203452"   "6273833"   "6315676"   "6328659"   "6338685"   "6348008"   "6419589"   "6450895"   "6461254"   "6997816"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/30 14:04
S18	1	("20040253567").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/01 11:50
S1	63	("20030162598"   "20050020370"   "3693979"   "3966213"   "4017087"   "4077659"   "4177996"   "4265453"   "4319753"   "4331332"   "4346896"   "4360199"   "4589661"   "4741537"   "4779796"   "4815744"   "4832345"   "4875685"   "4886276"   "4949961"   "4951947"   "4969646"   "4995614"   "5016886"   "5022657"   "5080357"   "5171010"   "5326107"	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/01 11:50

		"5351964"   "5390931"   "5415409"   "5464223"   "5494279"   "5499813"   "5549299"   "5599237"   "5624325"   "5645491"   "5647805"   "5667222"   "5672121"   "5728012"   "5759117"   "5772533"   "5913737"   "6024654"   "6053821"   "6056651"   "6062989"   "6120383"   "6139441"   "6159108"   "6165082"   "6203452"   "6273833"   "6315676"   "6328659"   "6338685"   "6348008"   "6419589"   "6450895"   "6461254"   "6997816").PN.				
S17	1	S16 and S15	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/31 21:53
S16	63	("20030162598"   "20050020370"   "3693979"   "3966213"   "4017087"   "4077659"   "4177996"   "4265453"   "4319753"   "4331332"   "4346896"   "4360199"   "4589661"   "4741537"   "4779796"   "4815744"   "4832345"   "4875685"   "4886276"   "4949961"   "4951947"   "4969646"   "4995614"   "5016886"   "5022657"   "5080357"   "5171010"   "5326107"   "5351964"   "5390931"   "5415409"   "5464223"   "5494279"   "5499813"   "5549299"   "5599237"   "5624325"   "5645491"   "5647805"   "5667222"   "5672121"   "5728012"   "5759117"   "5772533"   "5913737"   "6024654"   "6053821"   "6056651"   "6062989"   "6120383"   "6139441"   "6159108"   "6165082"   "6203452"   "6273833"   "6315676"   "6328659"   "6338685"   "6348008"   "6419589"   "6450895"   "6461254"	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/31 21:53

		"6997816").PN.				
S15	2	((("5529307") or ("5,647,805")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/31 21:53
S14	27	S13 and (automatic\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/31 21:34
S13	211	((golf adj ball\$1) same agitat\$5)	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/31 21:34
S12	4	"473"/\$.ccls. and (reservoir \$3 with agitat\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/31 21:32
S11	12	(tee with height with (scale ruler)) and golf\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/31 21:32
S10	51	"473"/\$.ccls. and (tee same height same (scale ruler))	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/31 21:16
S9	1	S1 and eckardt.in.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/31 20:09
S8	1	S1 and adam.in.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/31 19:50
S2	24	S1 and lever	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/31 19:46
S7	1	("20040127302").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/31 19:39
S5	1	("5,464,223").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/31 19:31
S4	4	S1 and agitat\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/31 19:31
S3	36	S1 and actuat\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/31 19:29

### EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp

L8	6	((tee teeing tee-up) and ball and eject\$3).clm.	US-PGPUB; UPAD	OR	ON	2010/03/30 15:28
L7	11	3 or 4 or 5 or 6	US-PGPUB; UPAD	OR	ON	2010/03/30 15:25
L6	2	473/132-137,279,386.ccls. and ((tee teeing tee-up) and (lever pedal actuat\$3) and reservoir).clm.	US-PGPUB; UPAD	OR	ON	2010/03/30 15:25
L5	2	473/132-137,279,386.ccls. and ((tee teeing tee-up) and (lever pedal actuat\$3) and ball and eject\$3).clm.	US-PGPUB; UPAD	OR	ON	2010/03/30 15:25
L4	1	473/132-137,279,386.ccls. and ((tee teeing tee-up) and eject\$3 and (pedal lever)).clm.	US-PGPUB; UPAD	OR	ON	2010/03/30 15:25
L3	10	473/132-137,279,386.ccls. and ((tee teeing tee-up) and ball and (pedal lever)).clm.	US-PGPUB; UPAD	OR	ON	2010/03/30 15:25
L2	1	473/132-137,279,386.ccls. and ((tee teeing tee-up) and ball and eject \$3 and (pedal lever)).clm.	US-PGPUB; UPAD	OR	ON	2010/03/30 15:25
L1	1	((tee teeing tee-up) and ball and eject\$3 and (pedal lever)).clm.	US-PGPUB; UPAD	OR	ON	2010/03/30 15:24

**3/ 30/ 2010 3:31:02 PM**

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